

REMARKS

Applicant thanks the Examiner for the thorough consideration given the present application. claims 1-24 are currently being prosecuted. The Examiner is respectfully requested to reconsider the restriction requirement in view of the remarks as set forth hereinbelow.

The Examiner has set forth a restriction requirement with regard to claims 1-24 as follows:

GROUP	CLAIMS	CLASSIFICATION
I	1-12	Method of making a resistor Class 427, Subclass 101
II	13-24	A circuit Class 338, Subclass 309

Applicant has elected Group I consisting of claims 1-12 for initial examination. However, it is respectfully submitted that the restriction requirement is improper in view of the fact that no serious burden is presented to the Examiner to consider all of the claims in a single application.

The Examiner has indicated that the product may be made by a different method without firing the dielectric on the substrate. The Examiner has indicted that the dielectric may be attached to the substrate by heat of fusion. The Examiner's attention is respectfully directed to claim 13 which states "A thick film circuit including a titanium or titanium-alloy substrate having a glassy dielectric layer fired upon at least one surface of said substrate." In comparison, claim 1 states "A process for manufacturing a thick-film circuit on a titanium or titanium-alloy

substrate including firing a glassy dielectric layer upon at least one surface of said substrate.”

The comments concerning attaching the dielectric to the substrate are inconsistent with the claim language. The Examiner should consider claims 1-24 in a single application.

In addition, as set forth in Section 803 of the MPEP, the Examiner must examine an application on the merits if the examination of the entire application can be made without serious burden. Two criteria are identified for a proper requirement for restriction:

1. The inventions must be independent or distinct as claimed; and
2. There must be a serious burden on the Examiner if the restriction is not required.

Applicants respectfully submit that a serious burden has not been placed on the Examiner to consider all of the claims in a single application. A review of the subject matter set forth in claims 1-12 would include a review of class 427 subclass 101 and class 338, subclass 309. Thus, a different field of search really does not exist with regard to the claims of the present application.

In order to be responsive to the Examiner's restriction requirement, claims 1-12 have been initially elected. The Examiner is respectfully requested to reconsider the restriction requirement and act on all of the claims in the present application. If the Examiner does persist in the restriction requirement, Applicant reserves the right to file a divisional application directed to the non-elected claims 13-24 at a later date, if desired.

Application No. 10/694,888  
Response Dated March 7, 2005  
Reply to Office Action of February 7, 2005

Attorney Docket No. 0641-0255PUS  
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### CLAIM FOR PRIORITY

The Examiner has not acknowledged Applicant's claim for foreign priority. The Examiner is respectfully requested to acknowledge Applicant's claim for foreign priority in the next Office Action.

### DRAWINGS

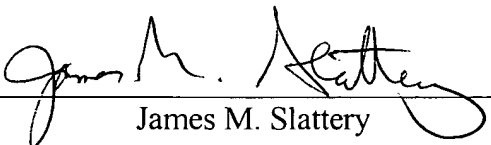
The Examiner did not approve the drawings. The drawings comply with US Patent Law. The Examiner is respectfully requested to approve the drawings in the next Office Action.

Favorable action on the present application is earnestly solicited.

Please charge any fees or credit any overpayment pursuant to 37 CFR 1.16 or 1.17 to Deposit Account No. 02-2448.

Respectfully submitted,

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